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Dated: December 20, 2004 Signature:

Docket No.: HO-P01925US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of: Martin M. Matzuk et al.

Application No.: 09/830,810

Art Unit: 1653

Filed: October 28, 1999

Examiner: Desai, Anand U.

For: OVARY-SPECIFIC GENES AND PROTEINS

## AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated October 18, 2004, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.